

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Confirmation No. 8945

Application No.: 10/655,985)
Filing Date: September 5, 2003)
Applicant(s): Guoming G. Zhu et al.)
Group Art Unit: 2863)
Examiner: Michael P. Nghiem)
Title: Methods Of Diagnosing Open-)
Secondary Winding Of An)
Ignition Coil Using The)
Ionization Current Signal)
Attorney Docket: 46107-0091)

AMENDMENT AND RESPONSE

Commissioner For Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

This is in response to the Advisory Action mailed January 26, 2007 and the Final Office Action mailed November 8, 2006, for which the three-month shortened statutory period for response is set to expire on February 8, 2007. Kindly amend the above-identified application as follows and consider the remarks set forth below:

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 7 of this paper.